

Message

**From:** Flowers, Lynn [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=1A4411C874D041B9A8BADFC32B91BD70-FLOWERS, LYNN]  
**Sent:** 2/19/2016 7:01:48 PM  
**To:** Wright, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0087b3fe163145869deead8b626fbfa3-Wright, Michael]; Gatchett, Annette [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f12d699a71f84e21bddbb876dae7f96c-Gatchett, Annette]; Cooper, Glinda [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=72c2e0a2283f42cc8f8cf3b22387505e-Cooper, Glinda]; White, Paul [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=4e179825823c44ebbb07a9704e1e5d16-White, Paul]; Glenn, Barbara [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7a2dc9210d2d4d02a623b33f87f49436-Glenn, Barbara]; Birchfield, Norman [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=c910f2fd28414e819b6afe6dda525e9f-Birchfield, Norman]; Berner, Ted [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=f1949c9653024d3cb4aa4c2bd69c4fde-Berner, Ted]; Hines, Erin [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3e840f3081d94c45923db315e11110aa-Hines, Erin]  
**CC:** Ross, Mary [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=98359cd1f66f46ec91d327e99a3c6909-Ross, Mary]; Vandenberg, John [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dcae2b98a04540fb8d099f9d4dead690-Vandenberg, John]; Cogliano, Vincent [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=51f2736376ac4d32bad2fe7cfef2886b-Cogliano, Vincent]; Walsh, Debra [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d4fd965338fc4d449c2954945c41de46-Walsh, Debra]; D'Amico, Louis [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=78a91f83c4414910be286efe02004dbc-D'Amico, Louis J.]  
**Subject:** ORD's comments on Draft Fact Sheet on PFC Health Advisories  
**Attachments:** Kahn 2013 drinking water ingestion 10807039.2012.702009.pdf; DraftPFOAPFOSCommunication\_2 16 16 (00000002) ord.docx

## Deliberative Process / Ex. 5

Lynn Flowers, PhD, DABT  
Associate Director for Health  
National Center for Environmental Assessment  
US EPA  
Washington, DC  
703-347-8537

**From:** Flowers, Lynn  
**Sent:** Friday, February 19, 2016 1:38 PM  
**To:** Fegley, Robert <Fegley.Robert@epa.gov>; Cantilli, Robert <Cantilli.Robert@epa.gov>  
**Subject:** RE: Draft Fact Sheet on PFC Health Advisories

## Deliberative Process / Ex. 5

# Deliberative Process / Ex. 5

Lynn

Lynn Flowers, PhD, DABT  
Associate Director for Health  
National Center for Environmental Assessment  
US EPA  
Washington, DC  
703-347-8537

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**From:** Fegley, Robert  
**Sent:** Friday, February 19, 2016 11:54 AM  
**To:** Flowers, Lynn <[Flowers.Lynn@epa.gov](mailto:Flowers.Lynn@epa.gov)>; Cantilli, Robert <[Cantilli.Robert@epa.gov](mailto:Cantilli.Robert@epa.gov)>  
**Subject:** RE: Draft Fact Sheet on PFC Health Advisories

Me too.

This is where I am so far on this with comments received just FYI. Also, I am going to have to leave today pretty promptly at 4:30, so anything you can give me by 3:30 would be good.

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**From:** Flowers, Lynn  
**Sent:** Friday, February 19, 2016 11:42 AM  
**To:** Cantilli, Robert <[Cantilli.Robert@epa.gov](mailto:Cantilli.Robert@epa.gov)>  
**Cc:** Fegley, Robert <[Fegley.Robert@epa.gov](mailto:Fegley.Robert@epa.gov)>  
**Subject:** RE: Draft Fact Sheet on PFC Health Advisories

I will send NCEA comments shortly...one task to the next and next and next.....sigh.

Lynn Flowers, PhD, DABT  
Associate Director for Health  
National Center for Environmental Assessment  
US EPA  
Washington, DC  
703-347-8537

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**From:** Cantilli, Robert  
**Sent:** Wednesday, February 17, 2016 10:59 AM  
**To:** Lindstrom, Andrew <[Lindstrom.Andrew@epa.gov](mailto:Lindstrom.Andrew@epa.gov)>; Lau, Chris <[Lau.Christopher@epa.gov](mailto:Lau.Christopher@epa.gov)>; Speth, Thomas <[Speth.Thomas@epa.gov](mailto:Speth.Thomas@epa.gov)>; Wambaugh, John <[Wambaugh.John@epa.gov](mailto:Wambaugh.John@epa.gov)>  
**Cc:** Stroup, Gene <[Stroup.Gene@epa.gov](mailto:Stroup.Gene@epa.gov)>; Walton, Barb <[Walton.Barb@epa.gov](mailto:Walton.Barb@epa.gov)>; Flowers, Lynn <[Flowers.Lynn@epa.gov](mailto:Flowers.Lynn@epa.gov)>; Fegley, Robert <[Fegley.Robert@epa.gov](mailto:Fegley.Robert@epa.gov)>  
**Subject:** FW: Draft Fact Sheet on PFC Health Advisories

Folks: Tom Burke's staff asked us to reach out to folks who helped review and author the HESDs and HAs for PFOA and PFOS, and give you an opportunity to review OW's draft fact sheet on PFC Health Advisories. If you have any comments please send them to Bob Fegley by Friday midday. Thanks, Bob.

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**From:** Hauchman, Fred  
**Sent:** Wednesday, February 17, 2016 8:17 AM

**To:** Kavlock, Robert <Kavlock.Robert@epa.gov>  
**Cc:** Gwinn, Maureen <gwinn.maureen@epa.gov>; Deener, Kathleen <Deener.Kathleen@epa.gov>; Cantilli, Robert <Cantilli.Robert@epa.gov>; Fegley, Robert <Fegley.Robert@epa.gov>; Flowers, Lynn <Flowers.Lynn@epa.gov>  
**Subject:** FW: Draft Fact Sheet on PFC Health Advisories

Bob,

This was sent to Tom B., so I'm forwarding it to find out who is looking at it. Note that it covers risk, exposure and treatment. We can coordinate if desired.  
Fred

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**From:** Grevatt, Peter  
**Sent:** Wednesday, February 17, 2016 7:45 AM  
**To:** Woolford, James <Woolford.James@epa.gov>; Cleland-Hamnett, Wendy <Cleland-Hamnett.Wendy@epa.gov>; Hauchman, Fred <hauchman.fred@epa.gov>  
**Subject:** Fwd: Draft Fact Sheet on PFC Health Advisories

FYI.

Sent from my iPhone

Begin forwarded message:

**From:** "Beauvais, Joel" <Beauvais.Joel@epa.gov>  
**Date:** February 16, 2016 at 10:58:29 PM EST  
**To:** "Burke, Thomas" <Burke.Thomas@epa.gov>, "Jones, Jim" <Jones.Jim@epa.gov>, "Stanislaus, Mathy" <Stanislaus.Mathy@epa.gov>  
**Cc:** "Grevatt, Peter" <Grevatt.Peter@epa.gov>, "Southerland, Elizabeth" <Southerland.Elizabeth@epa.gov>, "Burneson, Eric" <Burneson.Eric@epa.gov>, "Behl, Betsy" <Behl.Betsy@epa.gov>, "Beauvais, Joel" <Beauvais.Joel@epa.gov>  
**Subject:** Draft Fact Sheet on PFC Health Advisories

**Deliberative Process / Ex. 5**

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Joel